

Abstract

There is obtained a rubber composition excellent in processability of unvulcanized compounded rubber, excellent in wear resistance and wet skid resistance of vulcanized rubber, low in rolling resistance, and suitable for tire applications, particularly for tire tread applications in which importance is given to low fuel consumption and safety.

A rubber composition mainly comprising (I) 0.5 to 35% by weight of a conjugated diene-based (co)polymer rubber having an amino group and an alkoxysilyl group on a polymer chain and having a weight average molecular weight of 1,000 to 90,000, and (II) 99.5 to 65% by weight of a conjugated diene-based (co)polymer rubber having a weight average molecular weight of 100,000 to 2,000,000 (with the proviso that (I)+(II)=100% by weight).